



ABSTRACT

The invention relates to ~~the~~ radio-control of lifting machinery, and is intended to solve ~~the~~ problems due to the presence of interfering metal masses. For this purpose, the support arm ~~(5)~~ of the radio-control antenna ~~(6)~~ is mounted such that it is able to be orientated about a vertical pivoting axis ~~(11)~~ axis, on the lifting ~~machinery (2)~~, ~~this~~ machinery. This support arm ~~(5)~~ comprising includes a head ~~(10)~~ head, radially offset with respect to the axis ~~(11)~~ axis, upon which the antenna ~~(6)~~ is mounted. The support arm ~~(5)~~ can ~~therefore~~ occupy ~~at least two~~ separate angular ~~positions (A, B)~~ positions, and in particular a position in which the antenna ~~(6)~~ is separated from the metal structure of the lifting ~~machinery (2)~~ machinery. This invention applies in particular to the radio-control of tower cranes.

~~Figure 1~~